



1311.1200

PATENT APPLICATION

#4

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of:

RICHARD REISMAN

Application No.: 09/576,927

Filed: May 23, 2000

For: METHOD AND APPARATUS  
FOR UTILIZING USER  
FEEDBACK TO IMPROVE  
SIGNIFIER MAPPING

) : Examiner: Not Yet Known  
): Group Art Unit: 2771  
):  
):  
): October 16, 2000

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Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

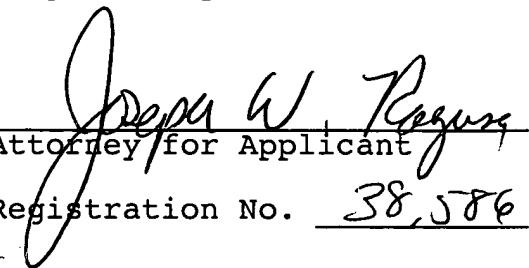
In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicant's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

  
\_\_\_\_\_  
Attorney for Applicant  
Registration No. 38,586

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Facsimile: (212) 218-2200

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FORM PTO-1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)ATTY DOCKET NO.  
**1311.1200**APPLICATION NO.  
**09/576,927**

APPLICANT

**RICHARD REISMAN**

FILING DATE

**May 23, 2000**GROUP  
**2771**

## U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	Q I P E S C T S G N Q R Q M Q V	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	OCT 17 2000	5,764,906	6/9/98	Edelstein et al.	395	200.49	
	G N	5,855,020	12/29/98	Kirsch	707	270.10	RECEIVED
	Q R	5,751,956	5/12/98	Kirsch	395	200.33	
	Q M	4,974,191	11/27/90	Amirghodsi et al.	364	900.200	RECEIVED
	Q V	5,794,050	8/11/98	Dahlgren et al.	395	508	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

Q R	GlobalBrain.net, Home Page, Background and Technology from GlobalBrain.net Web site www.GlobalBrain.net, June 1999.
G N	"Real Name Temporarily Suspends Registration of Generics", from The Search Engine Report, January 4, 2000, from at <a href="http://searchenginewatch.internet.com/sereport/00/01-realnames.html">http://searchenginewatch.internet.com/sereport/00/01-realnames.html</a> .
Q N	Tim Bray, "RDF and Metadata", from <a href="http://www.xml.com/xml/pub/98/06/rdf.html">http://www.xml.com/xml/pub/98/06/rdf.html</a> , 1998.
Q N	Ora Lassila, "Web Metadata: A Matter of Semantics", IEEE Internet Computing, July-August 1998.
Q N	Elizabeth Gardner, "Hollywood Marketers Debate Idea of URL for Every Movie", WebWeek, January 19, 1998.
Q N	"Netword Receives Patent for Internet Keyword System", Netword.com Press Release, June 16, 1999.
Q N	"Direct Hit Receives Funding From Draper Fisher Jarvetson", DirectHit.com Press Release, May 15, 1998.
Q N	"Direct Hit Signs Deal With Wired Digital's Hot Bot for Popularity Engine", DirectHit.com Press Release, August 19, 1998.
Q N	DirectHit.com, Company & Background Articles and Frequently Asked Questions, from <a href="http://system.direchit.com/">http://system.direchit.com/</a> , October 1998.
Q N	"Technology Overview" from DirectHit Web Site, <a href="http://www.directhit.com">www.directhit.com</a> , printed June 1999.
Q V	"Centraal Corporation Redefines Internet Navigation", Press release from realnames.com, March 12, 1998, <a href="http://company.realnames.com/iwrelease.asp">http://company.realnames.com/iwrelease.asp</a> .

EXAMINER

DATE CONSIDERED

09/15/2003

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified)			ATTY DOCKET NO. <b>1311.1200</b>	APPLICATION NO. <b>09/576,927</b>	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			APPLICANT <b>RICHARD REISMAN</b>		
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			FILING DATE <b>May 23, 2000</b>	GROUP <b>2771</b>	
U.S. PATENT DOCUMENTS					
*EXAMINER INITIALS <i>OIPF</i> <i>AN</i> <i>OCT 17 2000</i>	DOCUMENT NUMBER <b>5,224,205</b>	DATE <b>6/29/93</b>	NAME <b>Dinkin et al.</b>	CLASS <b>395</b>	SUBCLASS <b>200</b>
FOREIGN PATENT DOCUMENTS					
PATENT & TRADEMARK OFFICE <i>68</i>	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)					
<i>Qu</i>	<b>"Centraal Corporation FAQ", from <a href="http://company.realnames.com/FAQ.asp">http://company.realnames.com/FAQ.asp</a>, March 1998.</b>				
<i>Qu</i>	<b>Michael Tchong, "Centraal Debuts", 11-Mar-98 ICONOCAST, from <a href="http://company.realnames.com/iconocast.asp">http://company.realnames.com/iconocast.asp</a>.</b>				
<i>Qu</i>	<b>"Access, Searching and Indexing of Directories (asid)", January 1998, from <a href="http://www.ietf.cnri.reston.va.us/html.charters/asid-charter.html">http://www.ietf.cnri.reston.va.us/html.charters/asid-charter.html</a>.</b>				
<i>Qu</i>	<b>"GoTo.com, The First Ever Market-Driven Search Directory", GoTo.com Press Release, February 21, 1998, from <a href="http://www.goto.com/release.html">http://www.goto.com/release.html</a>.</b>				
<i>Qu</i>	<b>"URL Expansion Proposal", UseNet Thread, January 1996.</b>				
<i>Qu</i>	<b>Elizabeth Gardner, "Dislike Your URL? Now You Can Register a 'Netword'", WebWeek, August 18, 1997.</b>				
<i>Qu</i>	<b>"Netword LLC Receives Notice of Allowance", Netword.com press release, December 9, 1997.</b>				
<i>Qu</i>	<b>"Internet Keywords Give Consumers Direct Access to Online Resources", Netword.com Press Release, May 12, 1997.</b>				
<i>Qu</i>	<b>"Why Use Networds?", Netword.com Web Site, Company Profile, FAQs, February 1998 from <a href="http://www.netword.com">http://www.netword.com</a>.</b>				
<i>Qu</i>	<b>R. Fielding, "How Roy Would Implement URNs and URCs Today", Internet Draft of the Internet Engineering Task Force (IETF), July 7, 1995.</b>				
<i>Qu</i>	<b>J. Klensin et al., "Domain Names and Company Name Retrieval", Internet Draft of the Internet Engineering Task Force (IETF), July 29, 1997.</b>				
<i>Qu</i>	<b>K. Sollins, "Architectural Principles of Uniform Resource Name Resolution", Informational Memo, Internet Society, January 1998.</b>				
<i>Qu</i>	<b>Tim Berners-Lee, "Web Architecture from 50,000 feet.", from <a href="http://www.w3.org/DesignIssues/Architecture.html">http://www.w3.org/DesignIssues/Architecture.html</a>, September 1998.</b>				
<i>Qu</i>	<b>S. Kille, "Using the OSI Directory to Achieve User Friendly Naming", Request For Comments: 1781, Internet Society, March 1995.</b>				
<i>Qu</i>	<b>"Global Brain To Offer Profile Searching", The Search Engine Report, November 4, 1998.</b>				
EXAMINER <i>Nguyen Q</i>			DATE CONSIDERED <i>09/15/2003</i>		

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U.S. PATENT DOCUMENTS						
*EXAMINER INITIAL <i>QW</i>	DOCUMENT NUMBER <i>5,511,208</i>	DATE <i>4/23/96</i>	NAME <b>Boyles et al.</b>	CLASS <b>395</b>	SUBCLASS <b>800</b>	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS						
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR/ABSTRACT	
					<i>RE</i>	<i>21 OCT 2003</i>
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)						
<i>QW</i>	<b>S. Chakrabarti, "Mining The Web's Link Structure", Computer (IEEE), August 1999.</b>					
<i>QW</i>	<b>Julie Pitta, "I&amp;#\$%.com", Forbes, August 23, 1999.</b>					
<i>QW</i>	<b>J. Zittrain, "Keyword: Obsolete", Wired, September 1998.</b>					
<i>QW</i>	<b>Scot Finnie, "You Can Get Satisfaction: Try IE5", Windows Magazine-Online, June 1, 1999, Issue: 1006.</b>					
<i>QN</i>	<b>"Internet Explorer 3.0 for Windows 3.1 and NT 3.51: Tips and Tricks", on Microsoft Website, 1997.</b>					
<i>QN</i>	<b>"How To Search the Internet from the Address Bar In Internet Explorer", Microsoft Article ID: Q221754, www.microsoft.com, July 17, 1999.</b>					
<i>QN</i>	<b>"Auto Search", from Microsoft Website, March 18, 1999.</b>					
<i>QN</i>	<b>"Microsoft and Yahoo! Make Web Searches Easier For Microsoft Internet Explorer 3.0 Users Auto search to Feature Yahoo! Search Capabilities", Microsoft Media Alert, August 13, 1996.</b>					
<i>QN</i>	<b>Ask Jeeves sample query, from www.askjeeves.com, December 1999.</b>					
<i>QW</i>	<b>Ralph Swich et al., "Resource Description Framework (RDF)" and "Frequently Asked Questions about RDF", W3C Technology and Society Domain, printed September 30, 1998 from http://www.w3.org/RDF and http://www.w3.org/RDF/FAQ.</b>					
<i>QW</i>	<b>"Why Use Google! Beta" and "Google! Beta Help" from http://www.google.com, 1999.</b>					
<i>QN</i>	<b>"What is Ask Jeeves", from http://www.askjeeves.com/docs/about/whatisaksjeeves.html, 1999.</b>					
<i>QW</i>	<b>"NBC's Snap.Com and GlobalBrain.Net Unveil Sophisticated New Technology And Services to Harness the Brain Power of Internet Users", http://www.globalbrain.net/html/release.html, June 14, 1999.</b>					
<i>QW</i>	<b>GlobalBrain.net, Corporate-Technology, at http://www.globalbrain.net/html/technology.html, 1998-99.</b>					
EXAMINER <i>NZ Nguyen</i>	DATE CONSIDERED <i>09/15/2003</i>					

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL <i>Qu</i>	DOCUMENT NUMBER <b>5,715,395</b>	DATE <b>2/3/98</b>	NAME <b>Brabson et al.</b>	CLASS <b>395</b>	SUBCLASS <b>C200 13</b>	FILING DATE IF APPROPRIATE <i>RECE</i>	
FOREIGN PATENT DOCUMENTS							
PATENT & TRADEMARK OFFICE	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS <i>35 19</i>	TRANSLATION YES/NO/ OR/ABSTRACT <i>NO</i>	
					<i>ROOM</i>		
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>Qu</i>	<b>M. MacLachlan, "Keywords Threaten Domain Name System", TechWeb, November 9, 1998.</b>						
<i>Qu</i>	<b>M. MacLachlan, "Netscape to Release Communicator 4.5 Beta", TechWeb, June 17, 1998.</b>						
<i>Qu</i>	<b>"Centraal Corporation: Company Background", from <a href="http://company.realnames.com/Backgrounder.asp">http://company.realnames.com/Backgrounder.asp</a>, March 1998.</b>						
<i>Qu</i>	<b>Amy Dunlop, "Plotting an Internet Address Revolution", Internet World, March 12, 1998</b>						
<i>Qu</i>	<b>Alex Lash, "A Simpler Net Address System", CNET NEWS.COM, March 12, 1998.</b>						
<i>QN</i>	<b>"Startup Offers Net Addresses Sans Dots, Dashes", Reuters, March 13, 1998, from <a href="http://www.zdnet.com/zdnn/content/reut/0312/293902.html">http://www.zdnet.com/zdnn/content/reut/0312/293902.html</a>.</b>						
<i>QN</i>	<b>Shumeet Baluja, Vibhu Mittal, Rahul Sukthankar, "High Performance Named-Entity Extraction", <a href="http://www.ph.tn.tudelft.nl/PRInfo/reports/msg00431.html">http://www.ph.tn.tudelft.nl/PRInfo/reports/msg00431.html</a>, June 29, 1999, (abstract).</b>						
<i>QN</i>	<b>Chris Sherman, "What's New With Web Search", <a href="http://onlineinc.com/onlinemag">onlineinc.com/onlinemag</a>, pgs. 27-31.</b>						
<i>QN</i>	<b>Jeff Pemberton, "Google Raises the Bar on Search Technology", Organizing the World's Information, <a href="http://onlineinc.com/onlinemag">onlineinc.com/onlinemag</a>, pgs. 43-46.</b>						
<i>QN</i>	<b>Greg. R. Notess, "The Never-Ending Quest Search Engine Relevance", May/June 2000, <a href="http://onlineinc.com/onlinemag">onlineinc.com/onlinemag</a>, pgs. 35-38.</b>						
<i>QN</i>	<b>Susan Feldman, "Find What I Mean, Not What I Say", May/June 2000, <a href="http://www.onlineinc.com/onlinemag">www.onlineinc.com/onlinemag</a>, pgs. 49-56.</b>						
<i>QN</i>	<b>"Up and Coming Search Technologies", May/June 2000, <a href="http://onlineinc.com/onlinemag">onlineinc.com/onlinemag</a>, pgs. 75-77.</b>						
<i>QN</i>	<b>"A.COMversation about Internet Search Engines", May 27, 2000, <a href="http://www.digitalmass.com/news/packages/click/roundtable1.html">http://www.digitalmass.com/news/packages/click/roundtable1.html</a>.</b>						
EXAMINER <i>Nguyen Q</i>	DATE CONSIDERED			<i>09/15/2003</i>			

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QV	OCT 17 2000 PATENT & TRADEMARK OFFICE RECEIVED	5,929,852	6/27/99	Fisher et al.	345	335	
QV		5,974,444	10/26/99	Konrad	709	203	
QV		6,029,192	2/22/00	Hill et al.	709	206	
QV		6,067,539	5/23/00	Cohen	707	2	
QN		6,014,665	1/11/00	Culliss	707	5	
QV		6,006,222	12/21/99	Culliss	707	5	

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